

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Keiji Kanota et al.  
Serial No. : 09/978,610  
Filed : October 16, 2001  
Title : COPY CONTROL FOR A VIDEO SIGNAL WITH COPYRIGHT SIGNALS SUPERIMPOSED AS PREDETERMINED BITS IN THE VBID DATA OF THE VIDEO SIGNAL  
Examiner : Lee, Y. Young  
Art Unit : 2621  
Confirmation No. : 5130

745 Fifth Avenue  
New York, NY 10151

**DECLARATION OF INVENTORS**

We, the below-named inventors, hereby declare that:

1. Our residences, post office addresses and citizenships are as stated below next to our names.
2. We verily believe ourselves to be the original, first and joint inventors of the invention described and claimed in U.S. Patent No. 5,991,500 for which a reissue patent is sought on the invention and in the above-identified specification. Also, by being the named inventors on the reissue application and the original application, and by our education, training and experience, we are qualified to render opinions concerning the subject matter of the reissue application.
3. We hereby state that we have reviewed and understand the contents of the aforementioned specification, including the claims.

4. We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to us to be material to the patentability of this application as defined by Title 37, Code of Federal Regulations, § 1.56(a).

5. We hereby claim foreign priority benefits under Title 35, United States Code § 119 from Japanese applications numbers 05-077044, filed April 2, 1993 and 05-213206, filed August 27, 1993, and state that no other application for patent or inventor's certificate or any PCT international application was filed by us on the same subject matter prior to April 2, 1993. Certified copies of these priority applications were filed in U.S. Patent No. 5,991,500. We also claim priority benefits under Title 35, United States Code Sec. 120 from United States Application Serial No. 08/220,049, of which U.S. Patent No. 5,991,500 is a divisional.

6. We do not know and do not believe that the invention was ever known or used in the United States of America before our invention thereof.

7. We verily believe the original Letters Patent to be wholly or partly inoperative or invalid by reason of our claiming less than we had the right to claim in the patent by at least failing to recite in the claims that the copy generation data is indicative of whether or not at least one successive generation of copies can be made from the video signal.

8. No claim was previously presented during prosecution of the above referenced patent that particularly claimed the method or apparatus described in paragraph 7 above.

9. Every error in the patent which is corrected in the present reissue application, up to the date of execution of this declaration, and not covered by a prior declaration submitted in this application, arose without any deceptive intention on my part.

PATENT  
450100-2976.2

We hereby appoint William S. Frommer, Registration No. 25,506, of Frommer Lawrence & Haug LLP and the attorneys and agents associated with Customer Number 20999 our attorneys, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to file continuation and divisional applications thereof, to receive the Patent, and to transact all business in the Patent and Trademark Office and in the Courts in connection therewith, and specify that all communications about the application are to be directed to the following address:

William S. Frommer, Esq.  
c/o Frommer Lawrence & Haug LLP  
745 Fifth Avenue  
New York, New York 10151

Direct all telephone calls to: (212) 588-0800 to the attention of William S. Frommer, Esq.  
Facsimile: (212) 588-0500.

Wherefore we pray that we may be allowed to surrender the Letters Patent No. 5,991,500 granted November 23, 1999, whereof Sony Corporation, on whose behalf and with whose assent this application is made, is the sole owner, by Assignment, and that Letters Patent may be reissued to Sony Corporation for the same invention upon the attached specification.

We, the undersigned applicants, further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

---

Keiji Kanota

Date

Residence: Kanagawa, Japan  
Citizenship: Japan

---

Tadashi Ezaki

Date

Residence: Tokyo, Japan  
Citizenship: Japan

---

Teruhiko Kori

Date

Residence: Kanagawa, Japan  
Citizenship: Japan

---

Satoshi Tsuchiya

Date

Residence: Kanagawa, Japan  
Citizenship: Japan

Post Office Address of Inventors:      **Sony Corporation**  
    **Address: 1-7-1 Konan, Minato-ku**  
    **Tokyo 108-0075, Japan**